

U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 12/16/68

Week Ending 12/16/68

WEATHER Mean temperatures in Nebraska for the past week averaged a little above normal in the Panhandle and about two degrees below normal elsewhere. The first half was very warm with afternoon temperatures in the 50's and 60's and the last half very cold with afternoon readings generally in the teens and 20's. Many stations reported temperatures below zero on Saturday morning.

The arrival of the cold air was accompanied by strong winds and light snow that created blizzard conditions in a band from the northeast corner to the southwest corner of the State. High winds lasting from one to two days covered the entire State.

CROPS Wheat condition is mostly good to excellent. Top soils are dry in the southern Panhandle and extreme southwest. Some blowing dust was reported in these areas. Strong winds occurred over the State and limited the snow cover on open fields.

Corn harvest is mostly complete. Fields remaining for harvest are generally high moisture grain or ones in which machine travel is limited by wet soils. Live-stock continued grazing stalk fields thus conserving feed grain and forage supplies.

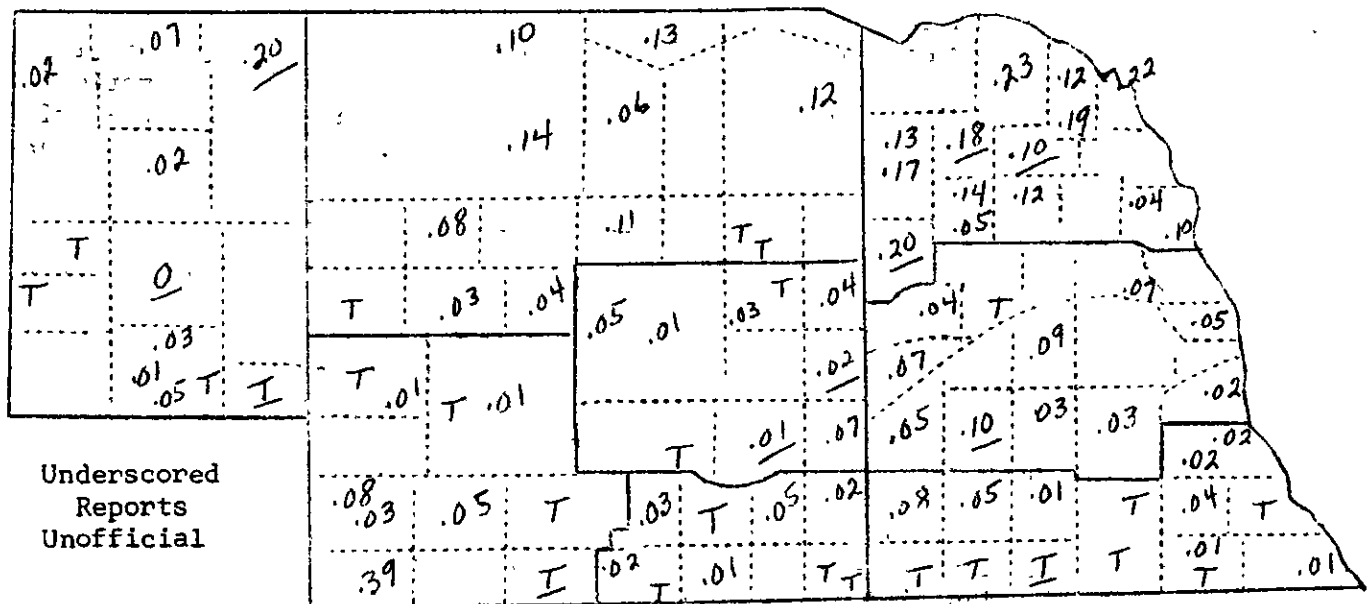
Some field work such as fertilizer application and fall tilling was accomplished prior to the low temperatures and frozen soils. Farmers and ranchers were also preparing additional feeding areas and moving feed supplies. Keeping water supplies open and additional feeding required more of their time by the week's end.

LIVESTOCK Livestock condition changed from favorable to unfavorable as low temperatures and moisture moved across the State. Young livestock became quite uncomfortable and needed additional care. Gains of feedlot cattle were limited.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 15, 1968

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.08	Burwell	T	Chadron	.07
Lincoln	.03	North Platte	.01	Imperial	.03
Norfolk	.14	Valentine	.10	Scottsbluff	T
Omaha	.05			Sidney	.05
Sioux City	.22				

PRECIPITATION MAP FOR WEEK ENDING DECEMBER 15, 1968



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		December		9th		10th		11th		12th		13th		14th		15th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	52	20	66	34	65	28	30	9	32	1	34	18	46	17		
	Scottsbluff	51	22	57	31	66	31	34	15	36	11	37	11	38	14		
	Sidney	54	19	66	30	63	29	36	13	33	3	32	9	48	10		
NC	Burwell	54	15	60	24	57	17	25	8	16	-6	21	6	28	--		
	Valentine	53	15	64	31	67	24	25	5	11	-12	16	12	33	9		
NE	Norfolk	51	17	52	32	51	31	34	10	14	-2	13	0	24	11		
	Sioux City	42	20	41	31	52	32	38	11	12	-1	12	0	21	11		
Cen	Grand Island	57	18	57	31	52	26	26	13	19	1	18	6	25	12		
EC	Lincoln	51	25	56	38	57	49	55	15	20	5	18	7	26	18		
	Omaha	46	24	46	35	53	47	58	12	16	0	13	1	22	14		
SW	Imperial	57	14	60	23	63	30	40	15	30	0	22	8	26	7		
	North Platte	57	14	60	18	58	19	31	15	24	-2	23	11	27	7		

U.S. Department of Agriculture
211 P.O. Building, Box 1191
Lincoln, Nebraska 68501
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